



PATENT  
ARK007-234/97234B  
Customer No.24,118

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: FRITSCH et al. )  
)  
SERIAL NO.: 10/020,776 )  
)  
FILED: 12/12/2001 )  
)  
FOR: MULTILAYER MICROCAVITY )  
DEVICES AND METHODS )  
)  
GROUP ART UNIT: 1753 )  
)  
EXAMINER: ALEX NOGUEROLA )

**AMENDMENT**

Mail Stop Amendment - Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed on August 9, 2004. Please amend the application as follows:

In the Claims:

- 1 1. (Currently amended) An electrochemical sensing device wherein analyte-selective organic
- 2 materials are suspended over a cavity penetrating alternating submicroelectrode layers and insulating
- 3 layers and specifically modify devices of alternating submicroelectrodes in insulating layers.

02/15/2005 HDESS1 00000070 10020776

02 FC:2202

75.00 DP

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Director of Patents, Washington, D.C. 20231, on February 9, 2005